

BID 2023-395

PONTIAC VILLAGE PARK

SITE IMPROVEMENTS

CITY OF WARWICK
 RHODE ISLAND
 3275 POST RD, WARWICK, RI 02886



FRANK J. PICOZZI
 MAYOR

ANTHONY SINAPI
 COUNCILMAN WARD 8

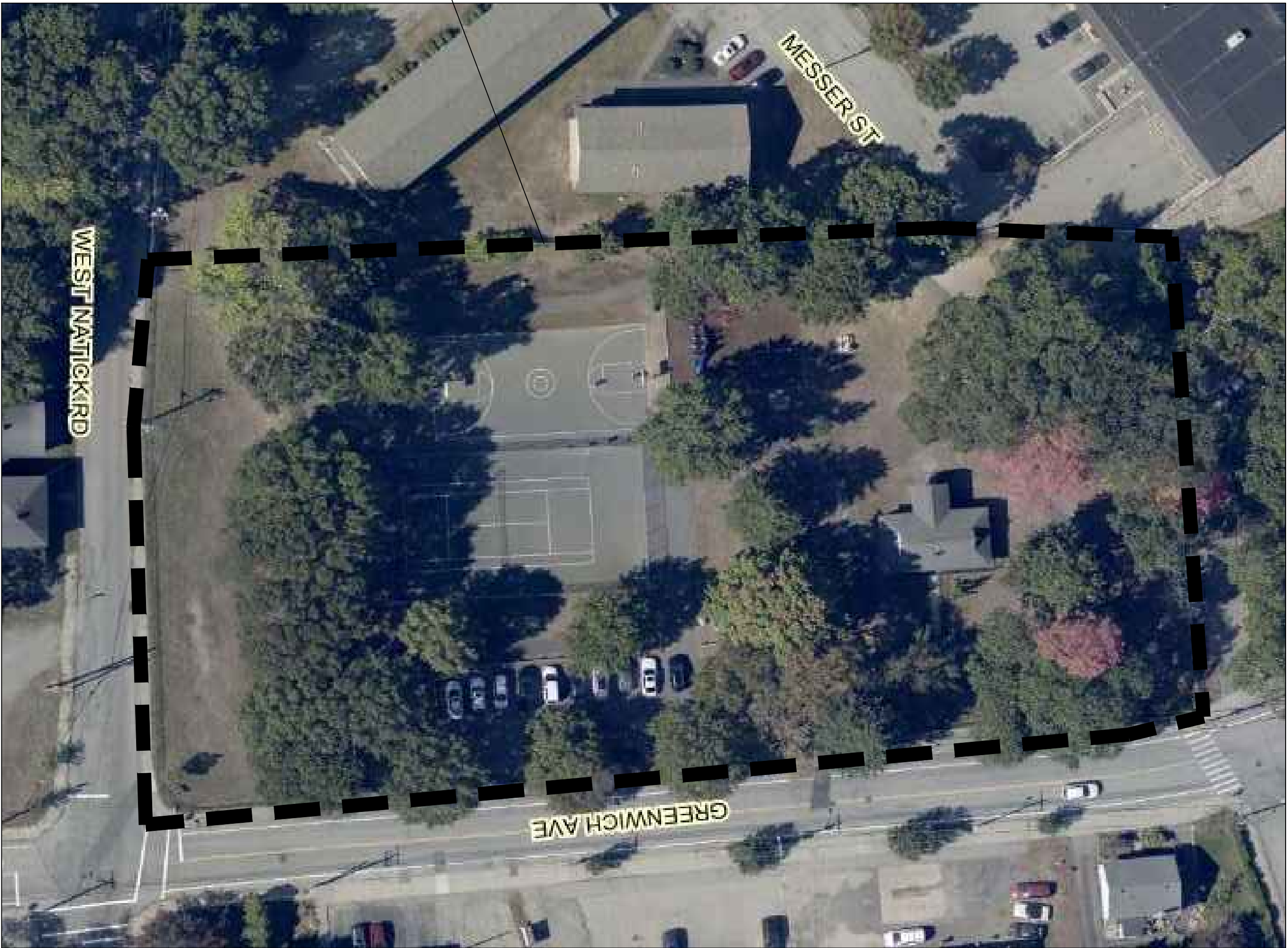
COMMUNITY DEVELOPMENT
 BLOCK GRANT PROGRAM



PONTIAC VILLAGE
 ASSOCIATION



PROJECT SITE



LOCATION:
 145 GREENWICH AVE.
 WARWICK, RI 02886

PLAN INDEX

COMPILED EXISTING CONDITIONS	EX.1
SITE PREP. AND DEMOLITION PLAN	L.1
SITE IMPROVEMENT PLAN	L.2
PLAY AREA 1 ENLARGEMENT PLAN	L.3
PLAY AREA 2 ENLARGEMENT PLAN	L.4
DETAIL SHEETS	D.1-D.4

FEBRUARY 2023

Project:

CITY OF WARWICK
RHODE ISLAND



PONTIAC VILLAGE
PARK SITE
IMPROVEMENTS

PREPARED BY:

WARWICK PLANNING
DEPARTMENT
65 CENTERVILLE RD.
WARWICK, RI
PH: 401-921-9688
EMAIL:
william.r.facente@warwickri.com

Revisions:

Rev.	Date	Description
1	11/10/2022	BID DOCUMENTS
2	02/21/2023	REBID

Issued For:

BIDDING
PURPOSES

Date: 02/21/2023

Scale: As Shown

Drawn By: DMP

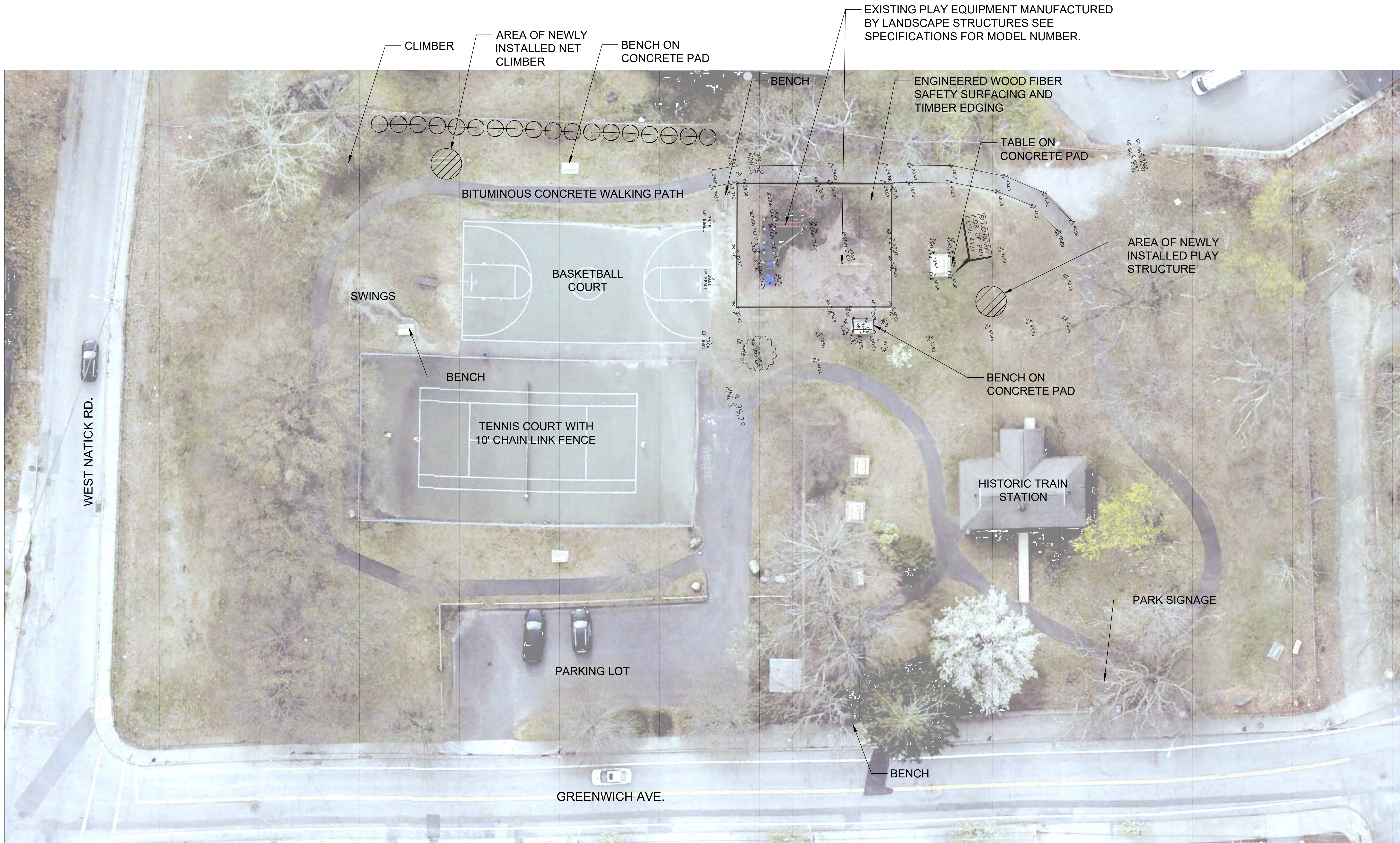
Approved By: WRF

Drawing Title:

EXISTING
CONDITIONS

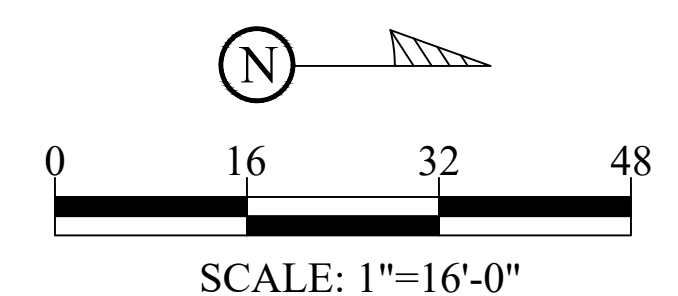
Sheet Number:

EX.1



NOTES:

- EXISTING CONDITIONS ARE COMPILED FROM GOOGLE AERIAL IMAGERY, CITY OF WARWICK GEOGRAPHIC INFORMATION SYSTEM (GIS) MAPPING, IN THE FIELD MEASUREMENTS.





Revisions:

Rev.	Date	Description
1	11/10/2022	BID DOCUMENTS
2	02/21/2023	REBID

Issued For:
BIDDING
PURPOSES

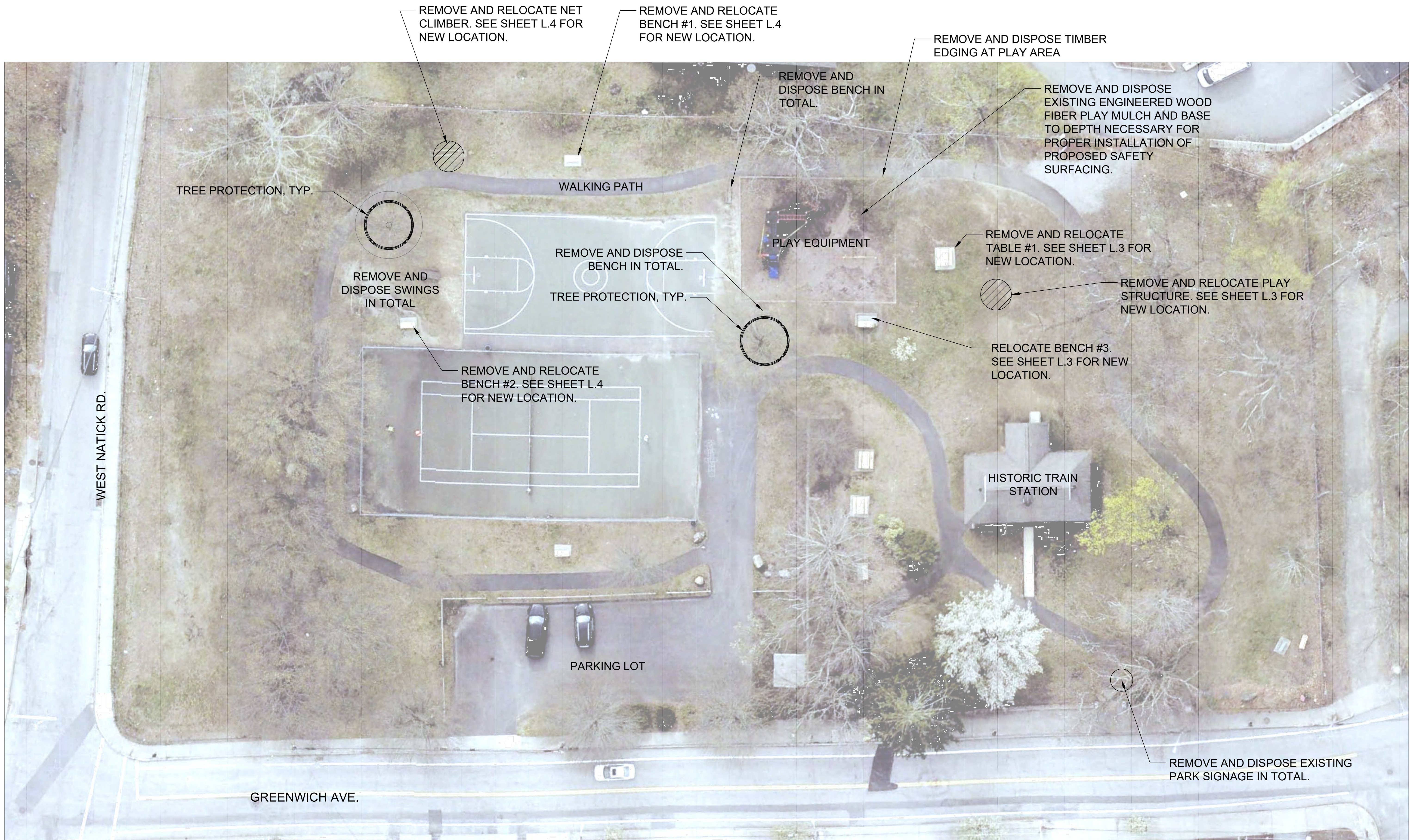
Date: 02/21/2023
Scale: As Shown
Drawn By: DMP
Approved By: WRF

Drawing Title:

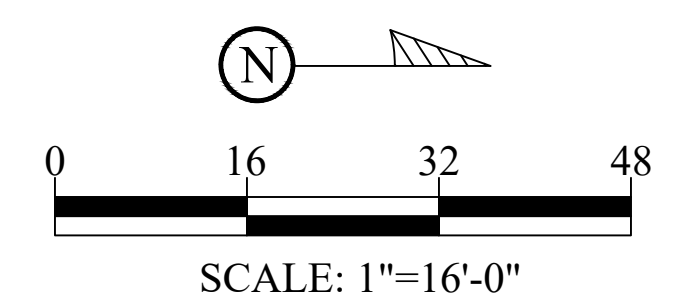
SITE
PREPARATION
AND
DEMOLITION
PLAN

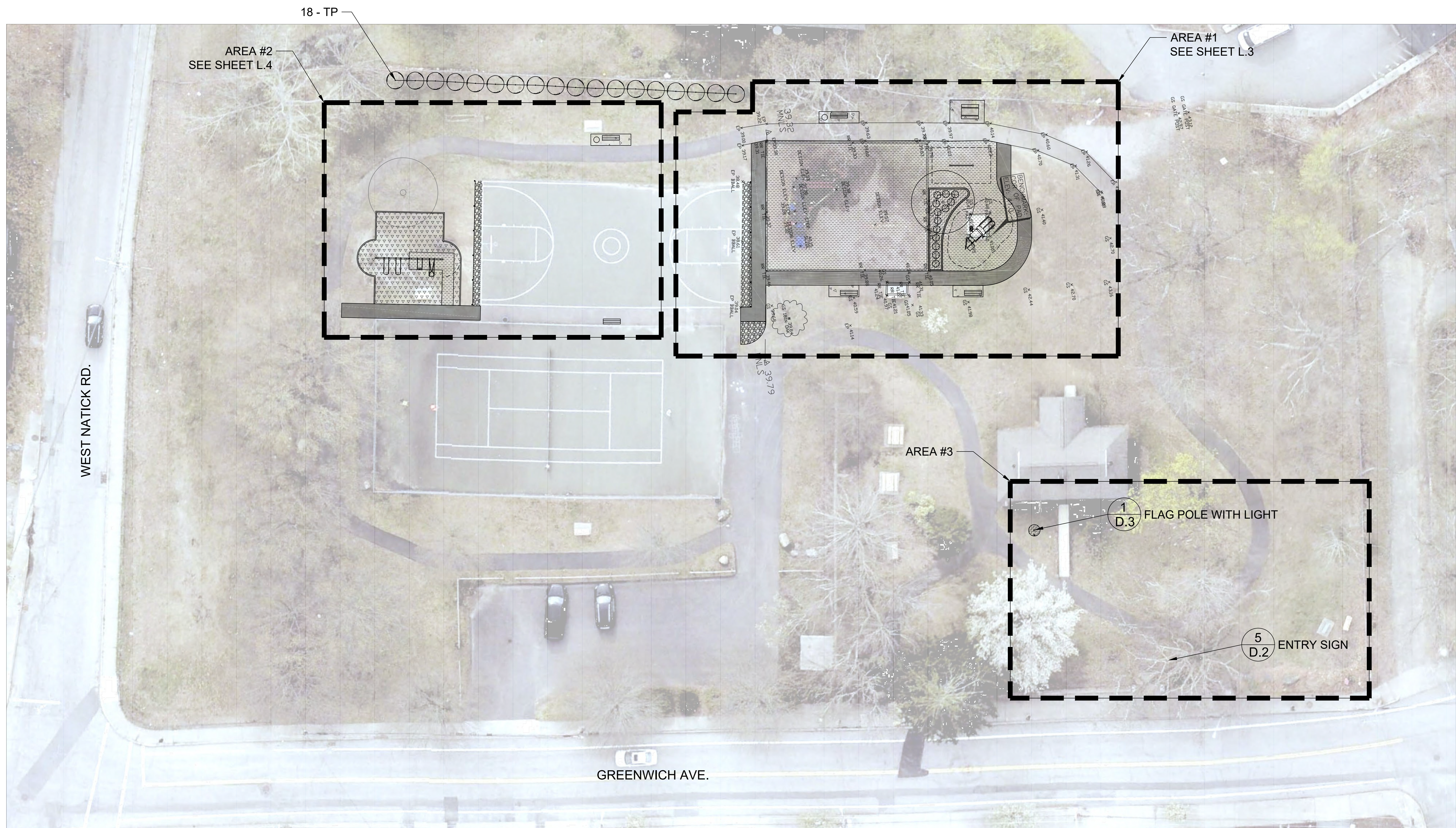
Sheet Number:

L.1

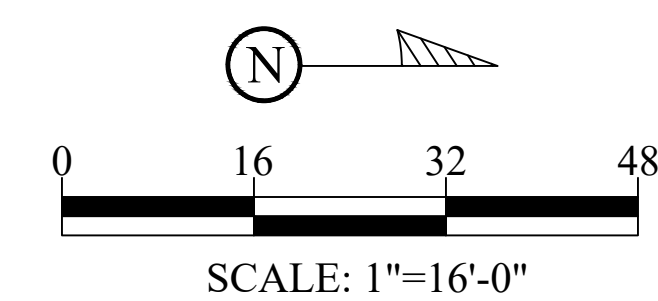


- NOTES:
1. ALL TREES WITHIN THE VICINITY OF CONSTRUCTION ACTIVITIES SHALL HAVE PROPER TREE PROTECTION INSTALLED PRIOR TO THE START OF CONSTRUCTION.
 2. ALL TREES WITHIN THE VICINITY OF WORK SHALL BE LIMBED AND PRUNED IN ACCORDANCE WITH THE CITY TREE WARDEN, CARLOS PINHEIRO (401) 519-8987.
 3. CONTRACTOR SHALL TAKE SPECIAL CARE IN REMOVING AND RELOCATING EXISTING FEATURES. ANY DAMAGE TO RELOCATED FEATURES OR EXISTING ELEMENTS TO REMAIN WILL BE THE CONTRACTORS RESPONSIBILITY TO REPLACE AT NO ADDITIONAL COST TO THE CITY.
 4. ALL EROSION CONTROLS AND TEMPORARY 6' CONSTRUCTION FENCING SHALL BE INSTALLED AROUND ALL AREAS OF CONSTRUCTION PRIOR TO ANY WORK ACTIVITIES. IT IS THE CONTRACTORS RESPONSIBILITY TO MAINTAIN A SECURE CONSTRUCTION AREA AT ALL TIMES THROUGHOUT THE DURATION OF THE PROJECT UNTIL COMPLETION.





NOTES:
 1. SEE SHEET L.3 FOR PLANT SCHEDULE.



Project:
 CITY OF WARWICK
 RHODE ISLAND



PONTIAC VILLAGE
 PARK SITE
 IMPROVEMENTS

PREPARED BY:
 WARWICK PLANNING
 DEPARTMENT
 65 CENTERVILLE RD.
 WARWICK, RI
 PH: 401-921-9688
 EMAIL:
 william.r.facente@warwickri.com

Revisions:

Rev.	Date	Description
1	11/10/2022	BID DOCUMENTS
2	02/21/2023	REBID

Issued For:
 BIDDING
 PURPOSES

Date: 02/21/2023
 Scale: As Shown
 Drawn By: DMP
 Approved By: WRF

Drawing Title:
**OVERALL SITE
 IMPROVEMENT
 PLAN**
 Sheet Number:
L.2



PREPARED BY:

WARWICK PLANNING
DEPARTMENT
65 CENTERVILLE RD.
WARWICK, RI
PH: 401-921-9688
EMAIL:
william.r.facente@warwickri.com

Revisions:

Rev.	Date	Description
1	11/10/2022	BID DOCUMENTS
2	02/21/2023	REBID

Issued For:

BIDDING
PURPOSES

Date: 02/21/2023

Scale: As Shown

Drawn By: DMP

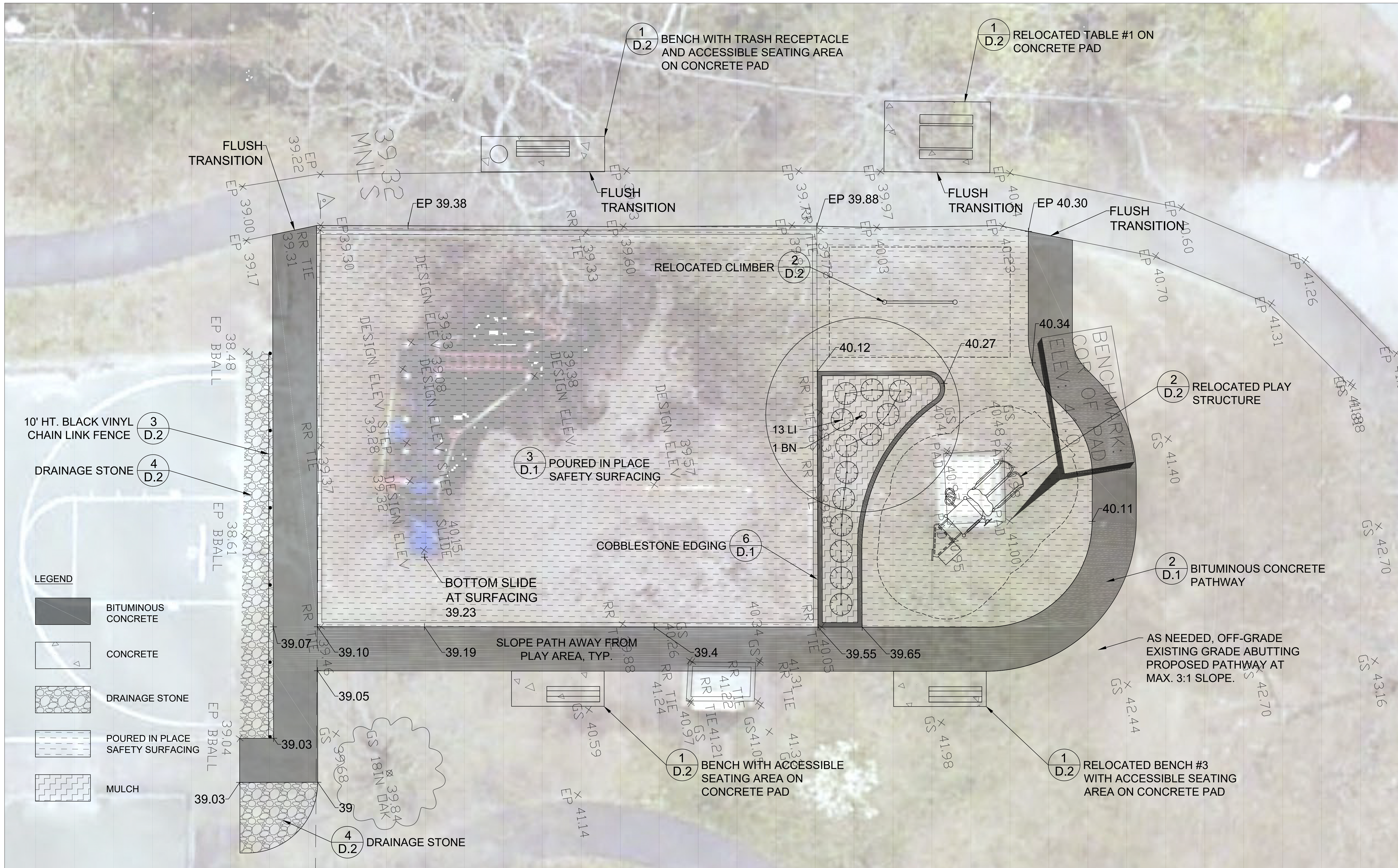
Approved By: WRF

Drawing Title:

PLAY AREA 1
ENLARGEMENT
PLAN

Sheet Number:

L.3



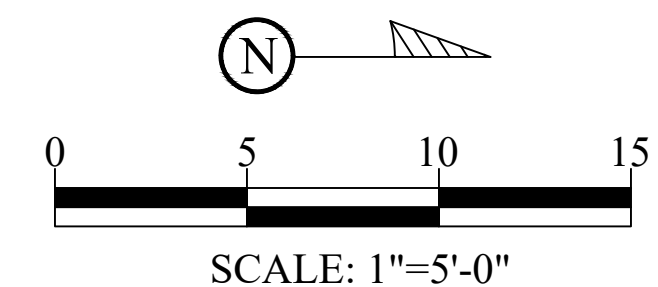
NOTES:
1. CONTRACTOR SHALL OFF-GRADE AS NEEDED EXISTING GRADE ABUTTING PROPOSED PATHWAY AT MAX. 3:1 SLOPE.

PLANT SCHEDULE

ABBR.	QUANTITY	COMMON NAME	BOTANICAL NAME	SIZE
BN	1	Heritage River Birch (Multi-Branch)	Betula nigra 'Cully'	2.5"-3" CAL.
LI	13	Hidcote Giant Lavender	Lavandula x intermedia 'Hidcote Giant'	#3 GAL.
TP	18	Green Giant Western Arborvitae	Thuja (standish x plicata) 'Green Giant'	6'-8' HT.

PLANTING NOTES:

- CONTRACTOR SHALL MAKE CERTAIN ALL PLANT MATERIAL INSTALLED IS ADEQUATELY WATERED IMMEDIATELY UPON INSTALLATION AND MAINTAINED FOR 1 YEAR UNTIL PLANT MATERIAL IS PROPERLY ESTABLISHED.
- FOR PLANTING DETAILS SEE SHEET D.4.



Project:

CITY OF WARWICK
RHODE ISLAND



PONTIAC VILLAGE
PARK SITE
IMPROVEMENTS

PREPARED BY:

WARWICK PLANNING
DEPARTMENT
65 CENTERVILLE RD.
WARWICK, RI
PH: 401-921-9688
EMAIL:
william.r.facente@warwickri.com

Revisions:

Rev.	Date	Description
1	11/10/2022	BID DOCUMENTS
2	02/21/2023	REBID

Issued For:

BIDDING
PURPOSES

Date: 02/21/2023

Scale: As Shown

Drawn By: DMP

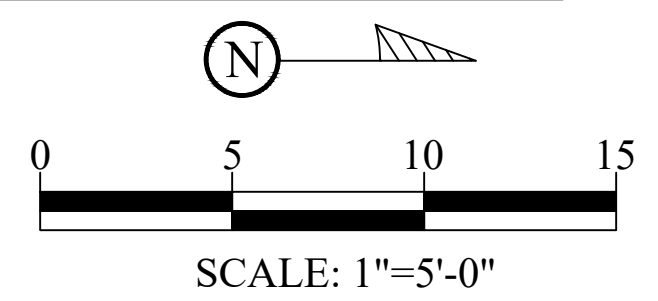
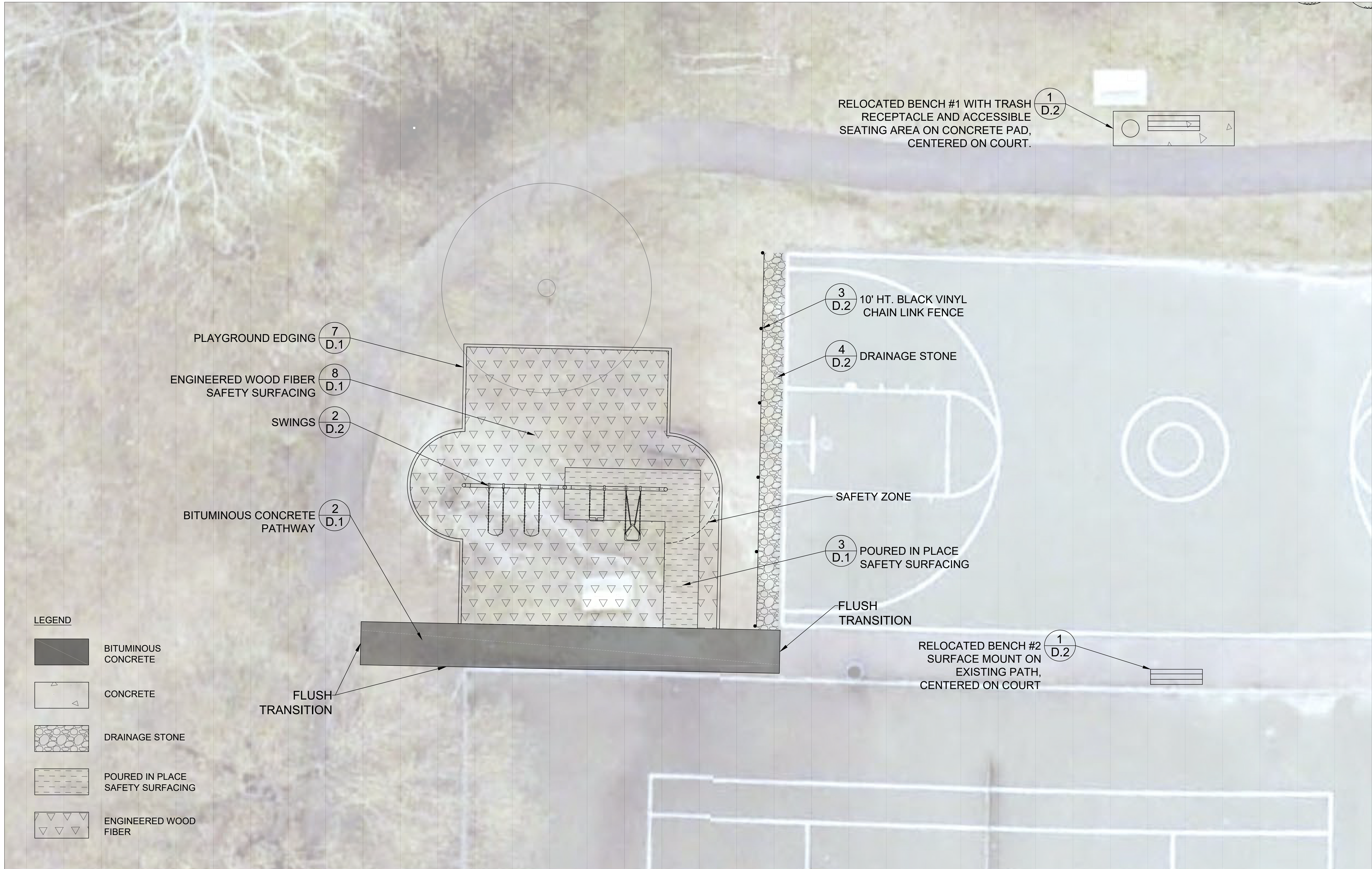
Approved By: WRF

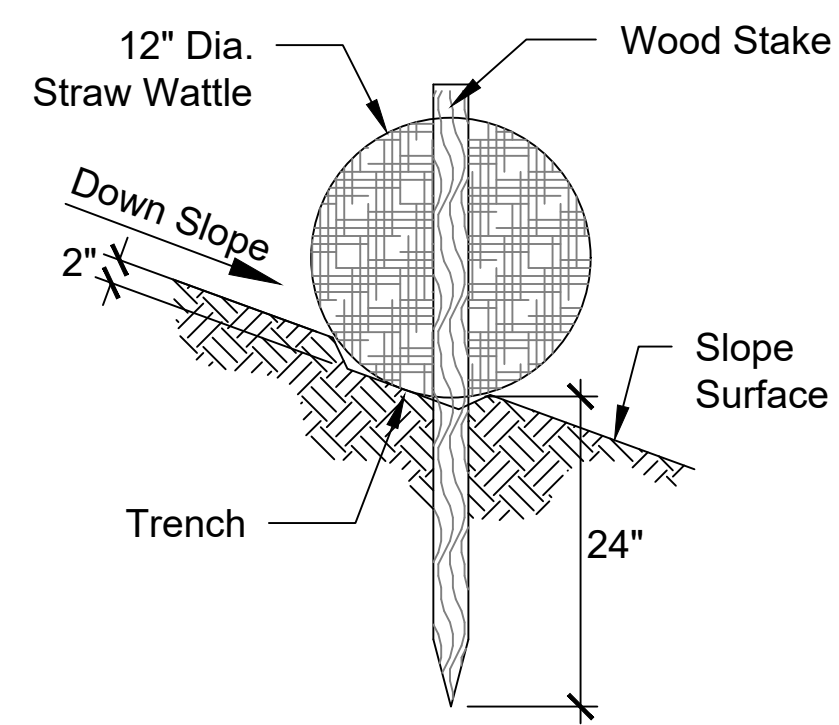
Drawing Title:

PLAY AREA 2
ENLARGEMENT
PLAN

Sheet Number:

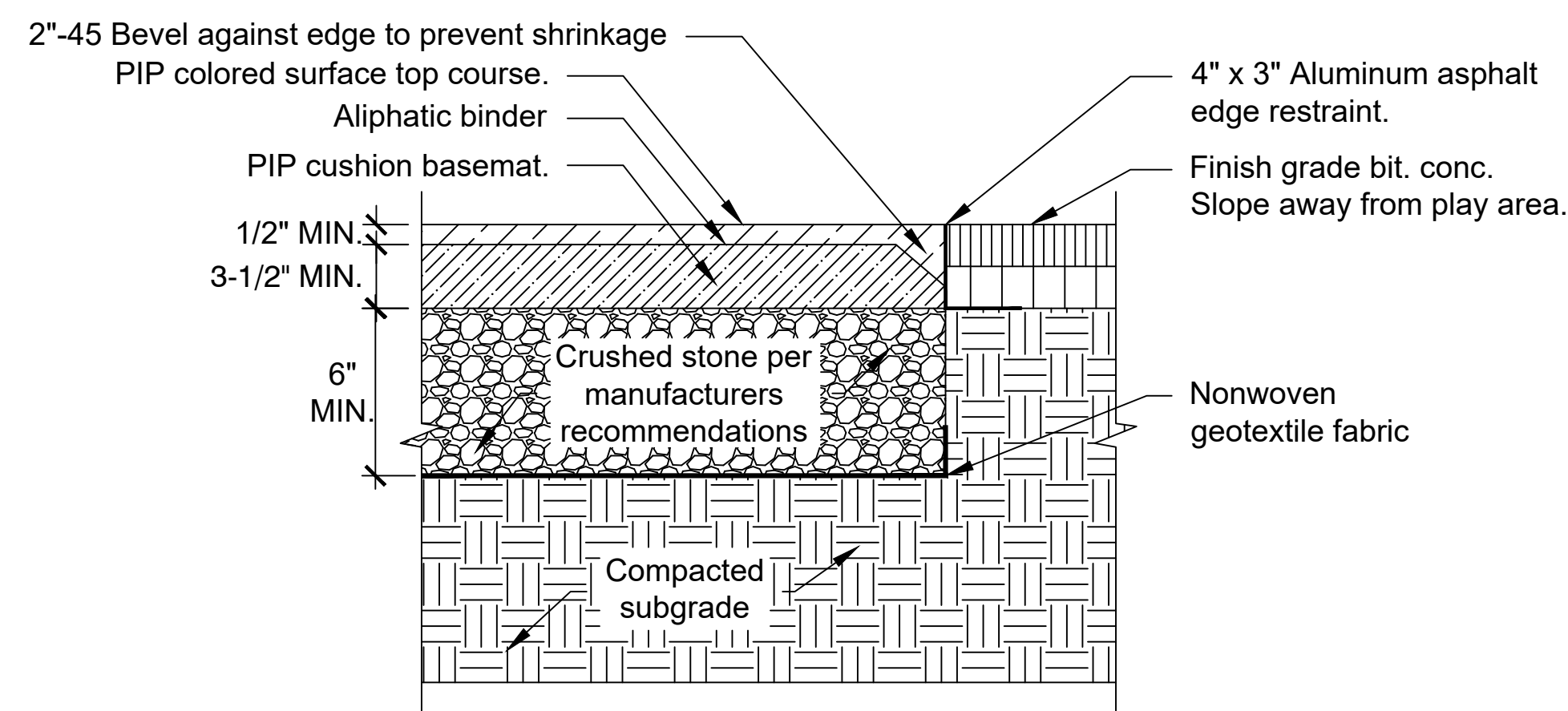
L.4





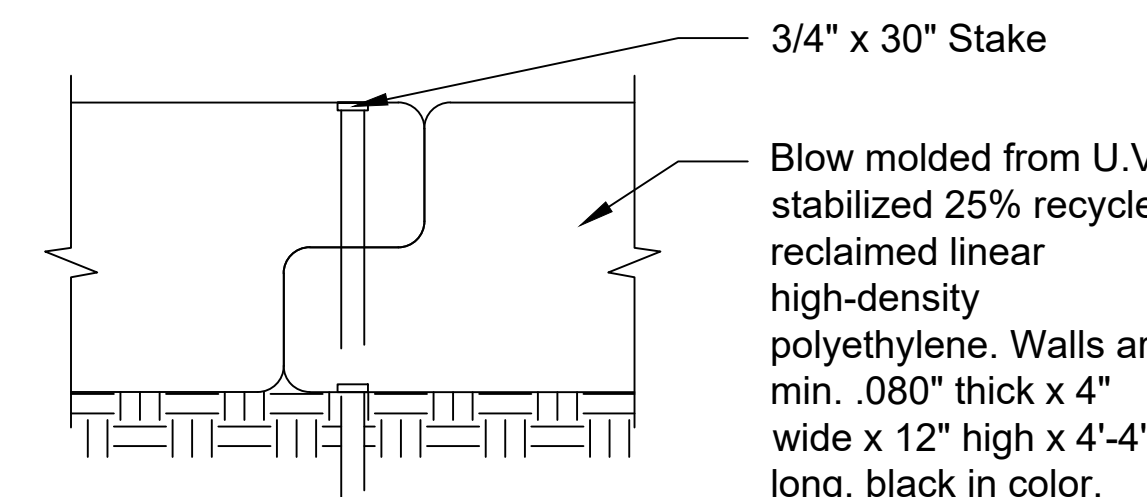
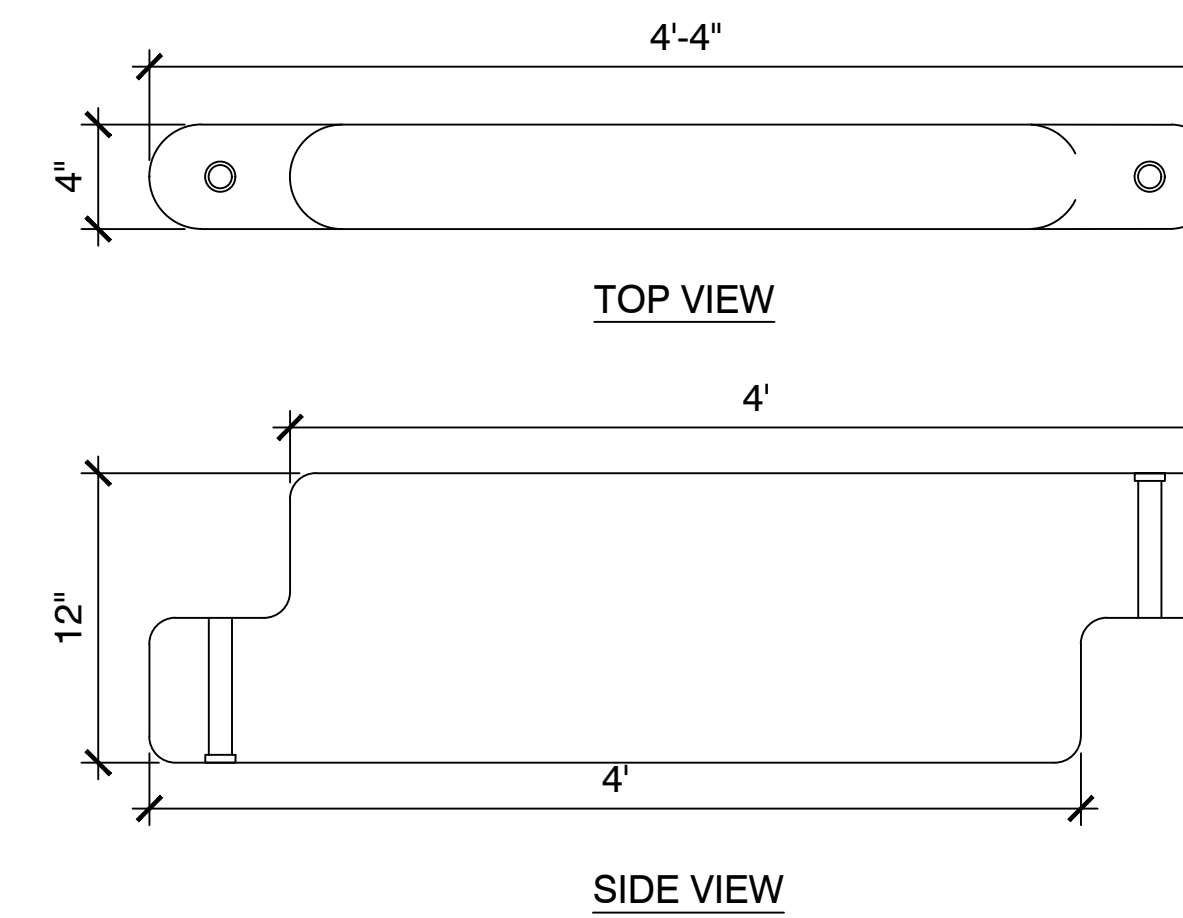
NOTES:

1. Place wattle along contours and perpendicular to flow.
2. Adjust location as required for optimum effectiveness throughout construction activities.
3. Place stakes as needed to secure wattles in place.



NOTES:

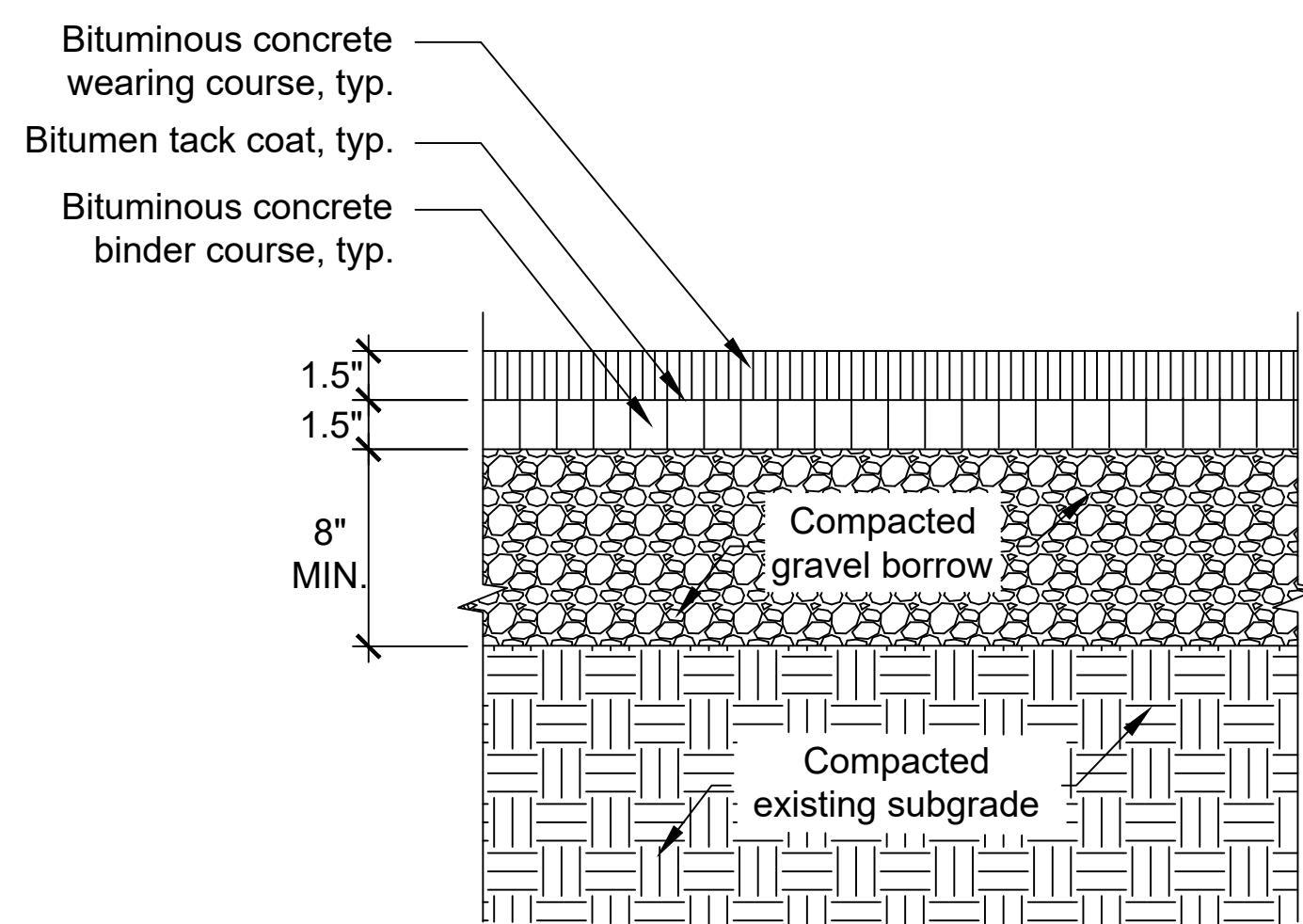
1. Transition between PIP and Bit. Conc. shall be flush and smooth.



NOTES:

1. Install per manufacturers recommendation.
2. Proposed edging shall be manufactured by Landscape Structures, 601 7th Street South Delano, MN 55328. Phone 888-438-6574. Model number: 119214. Or approved equal.

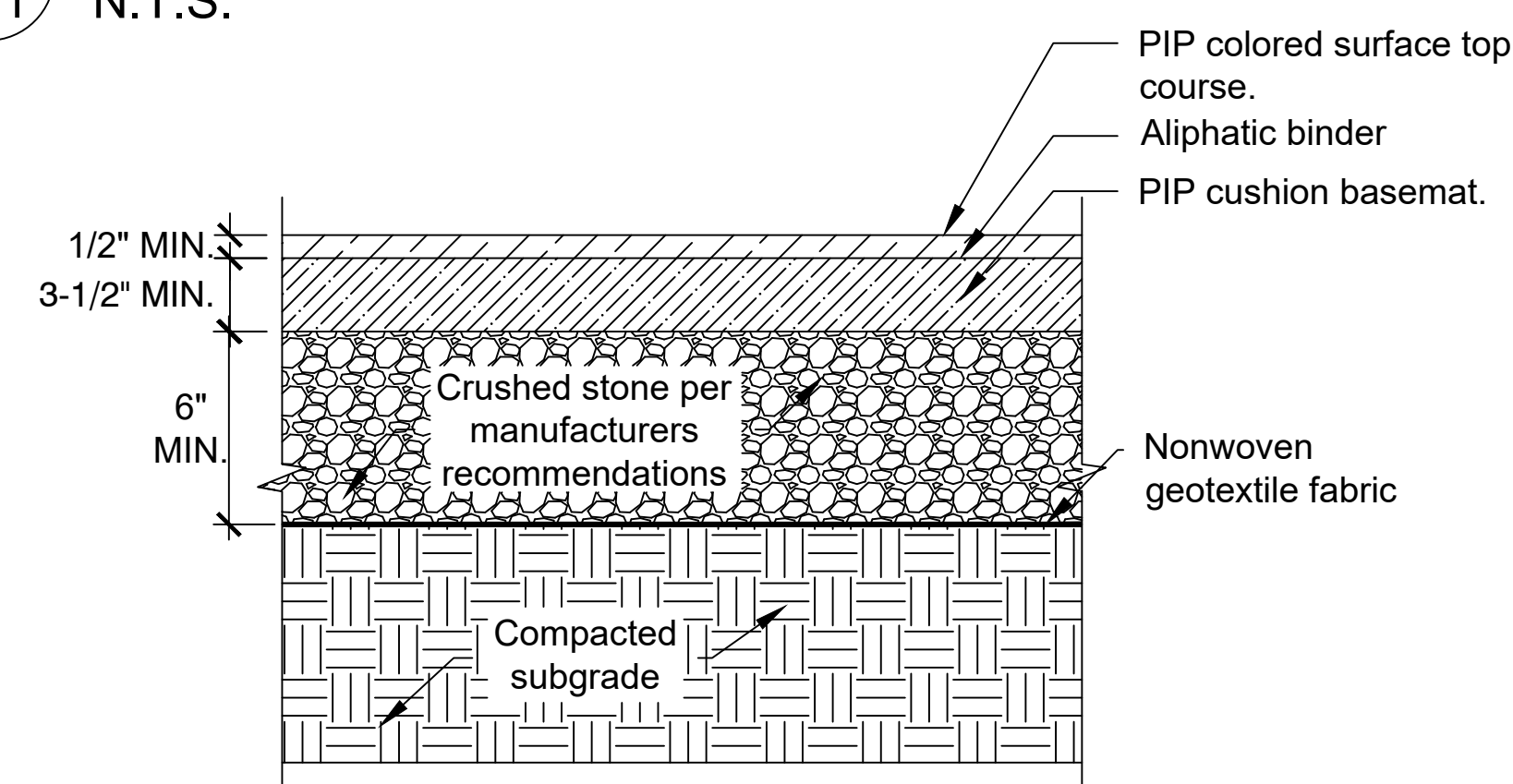
1 EROSION CONTROL
D.1 N.T.S.



NOTES:

1. Contractor to provide flush smooth transition where new pavement abuts existing pavement, typ.
2. Path shall have no greater than a 5% running slope and 2% cross pitch away from play area.

2 BITUMINOUS CONCRETE PATHWAY
D.1 N.T.S.

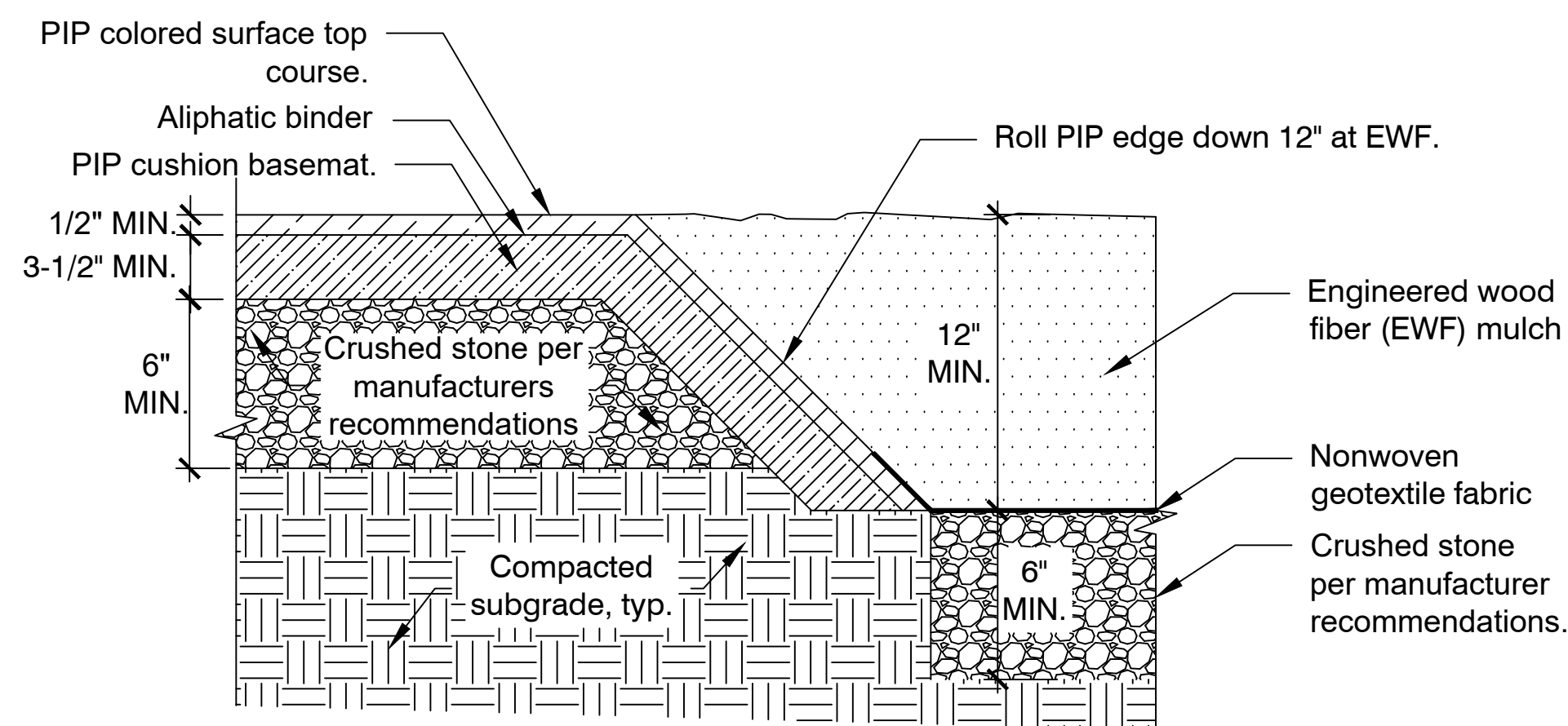


NOTES:

1. Colored top course shall be a speckled mix of 50% black and 50% blue.
2. Poured in place (PIP) safety surfacing must meet ASTM F2479-17.
3. For all poured in place basemat, provide the required depth needed for the fall height at each play structure or a 3 1/2\"/>

3 POURED IN PLACE (PIP) SAFETY SURFACING
D.1 N.T.S.

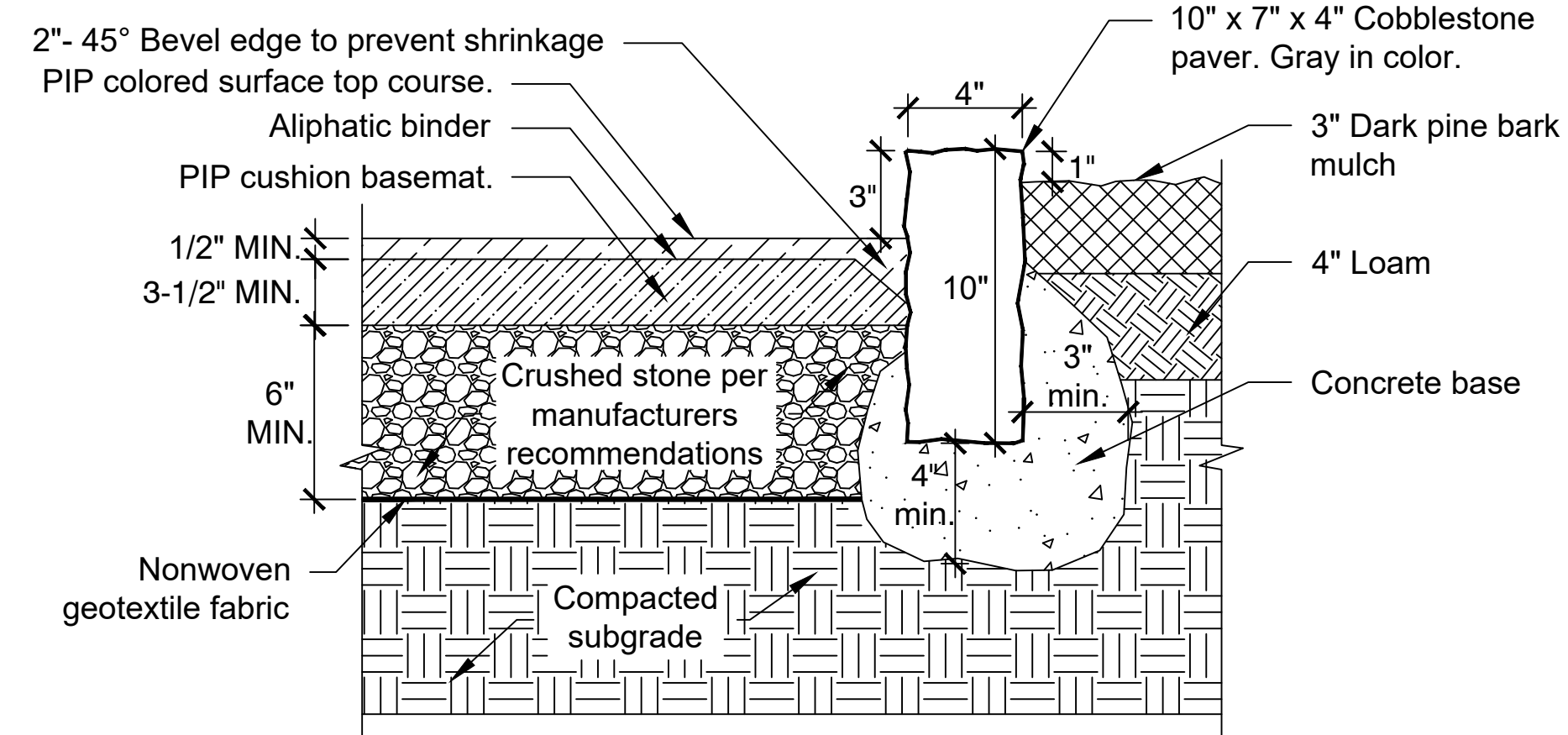
4 PIP SAFETY SURFACING AT BITUMINOUS CONCRETE
D.1 N.T.S.



NOTES:

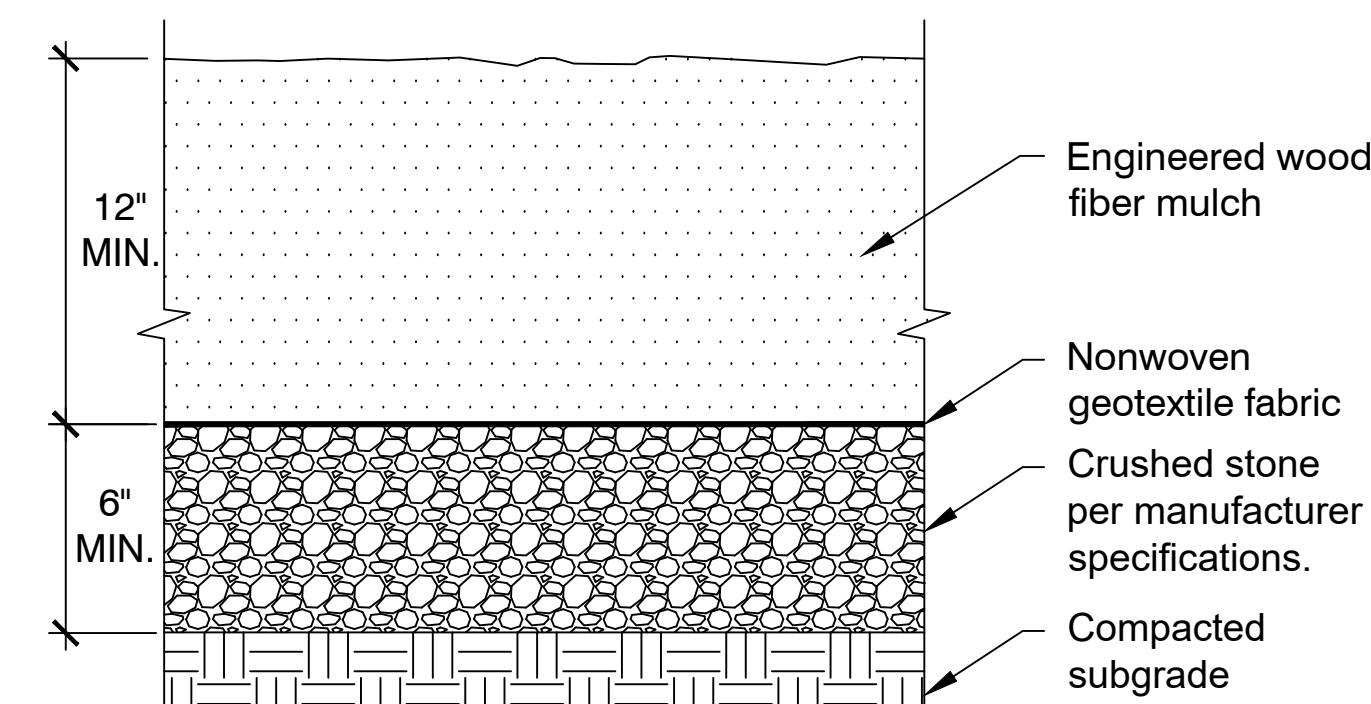
1. Engineered wood fiber (EWF) mulch must meet ASTM F2075-20.

5 PIP SAFETY SURFACING AT EWF SAFETY SURFACING
D.1 N.T.S.



6 COBBLESTONE EDGING
D.1 N.T.S.

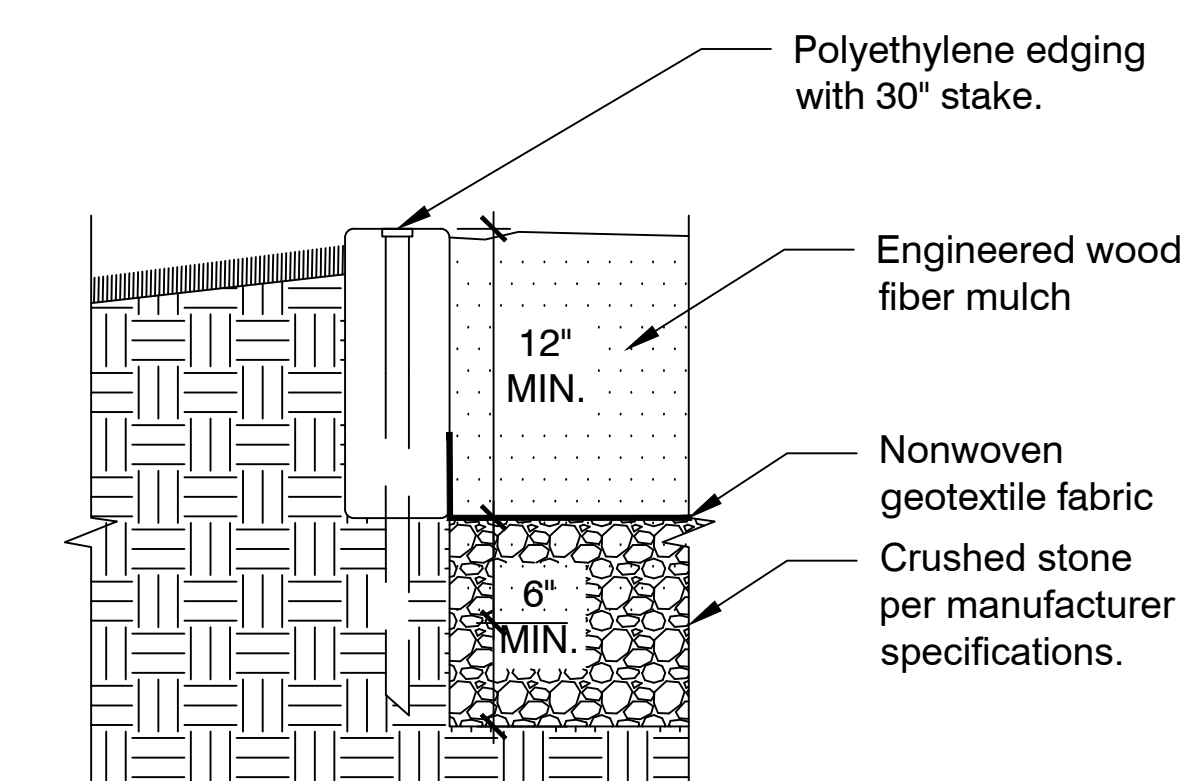
7 PLAYGROUND EDGING
D.1 N.T.S.



NOTES:

1. Engineered wood fiber (EWF) mulch must meet ASTM F2075-20.

8 ENGINEERED WOOD FIBER (EWF) SAFETY SURFACING
D.1 N.T.S.



9 ENGINEERED WOOD FIBER (EWF) AT PLAYGROUND EDGING
D.1 N.T.S.

Revisions:

Rev.	Date	Description
1	11/10/2022	BID DOCUMENTS
2	02/21/2023	REBID

Issued For:
BIDDING
PURPOSES

Date: 02/21/2023
Scale: As Shown
Drawn By: DMP
Approved By: WRF

Drawing Title:

DETAILS

Sheet Number:
D.1

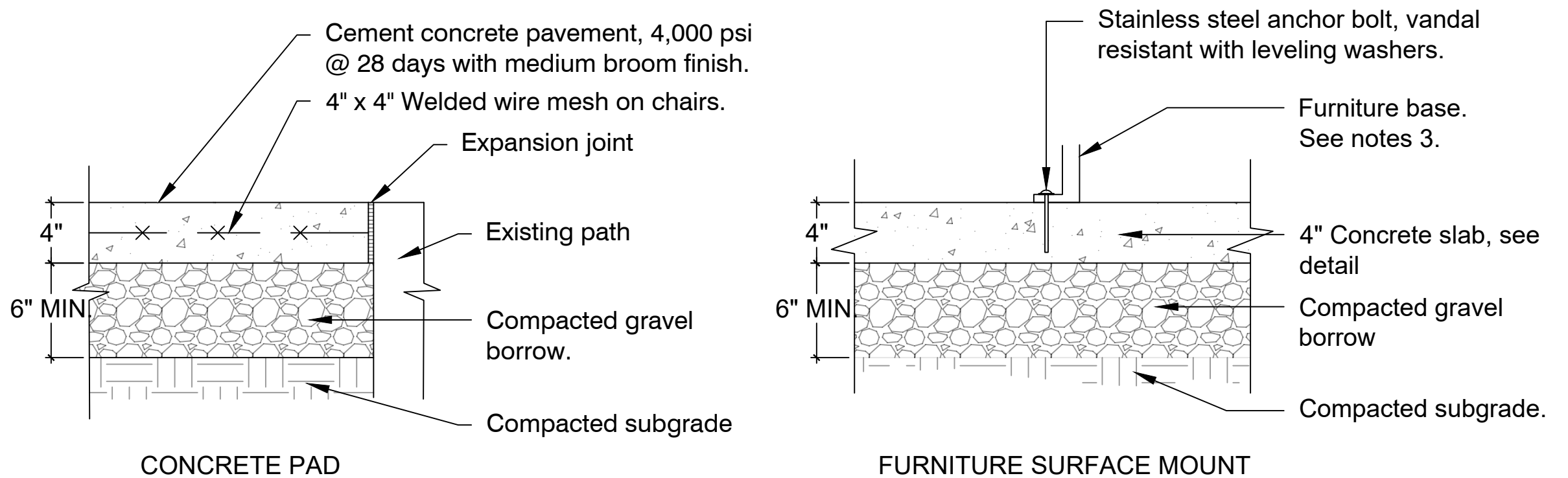
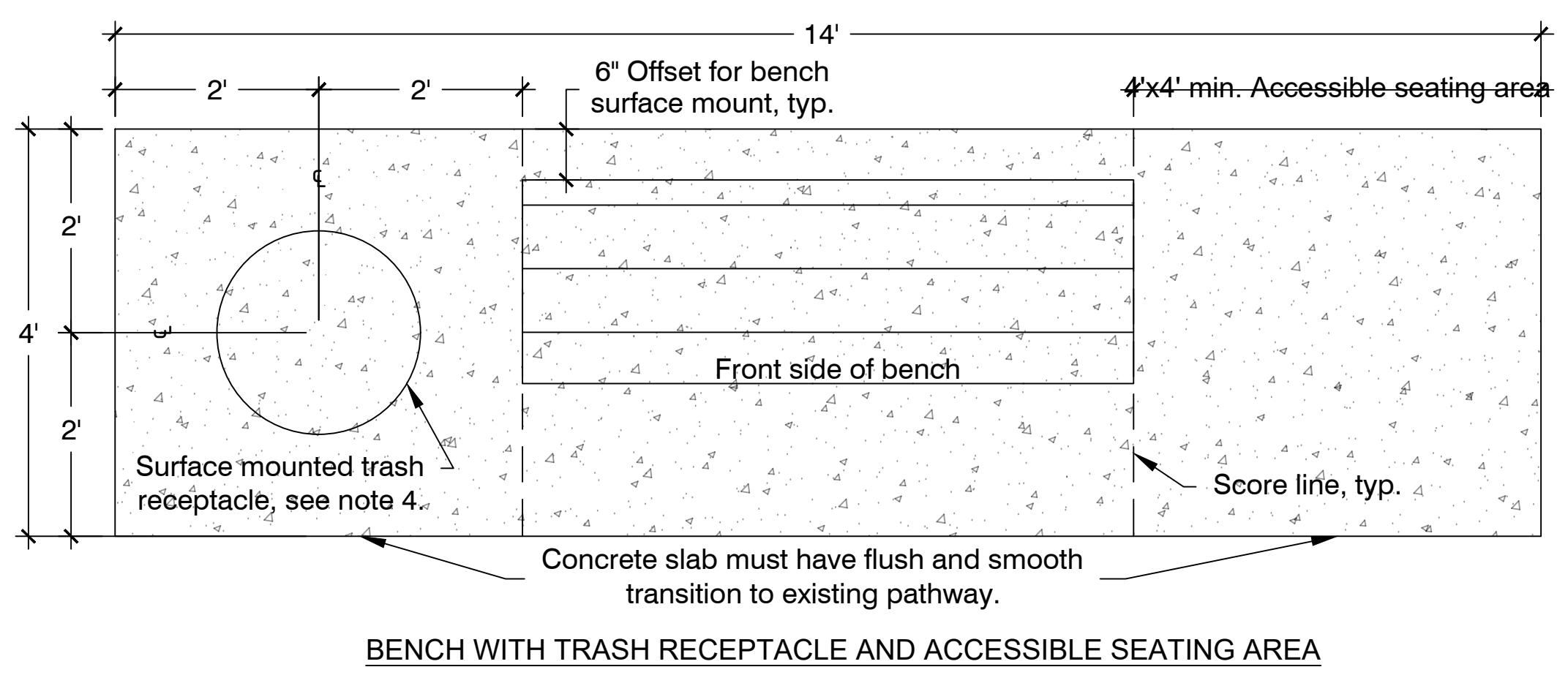
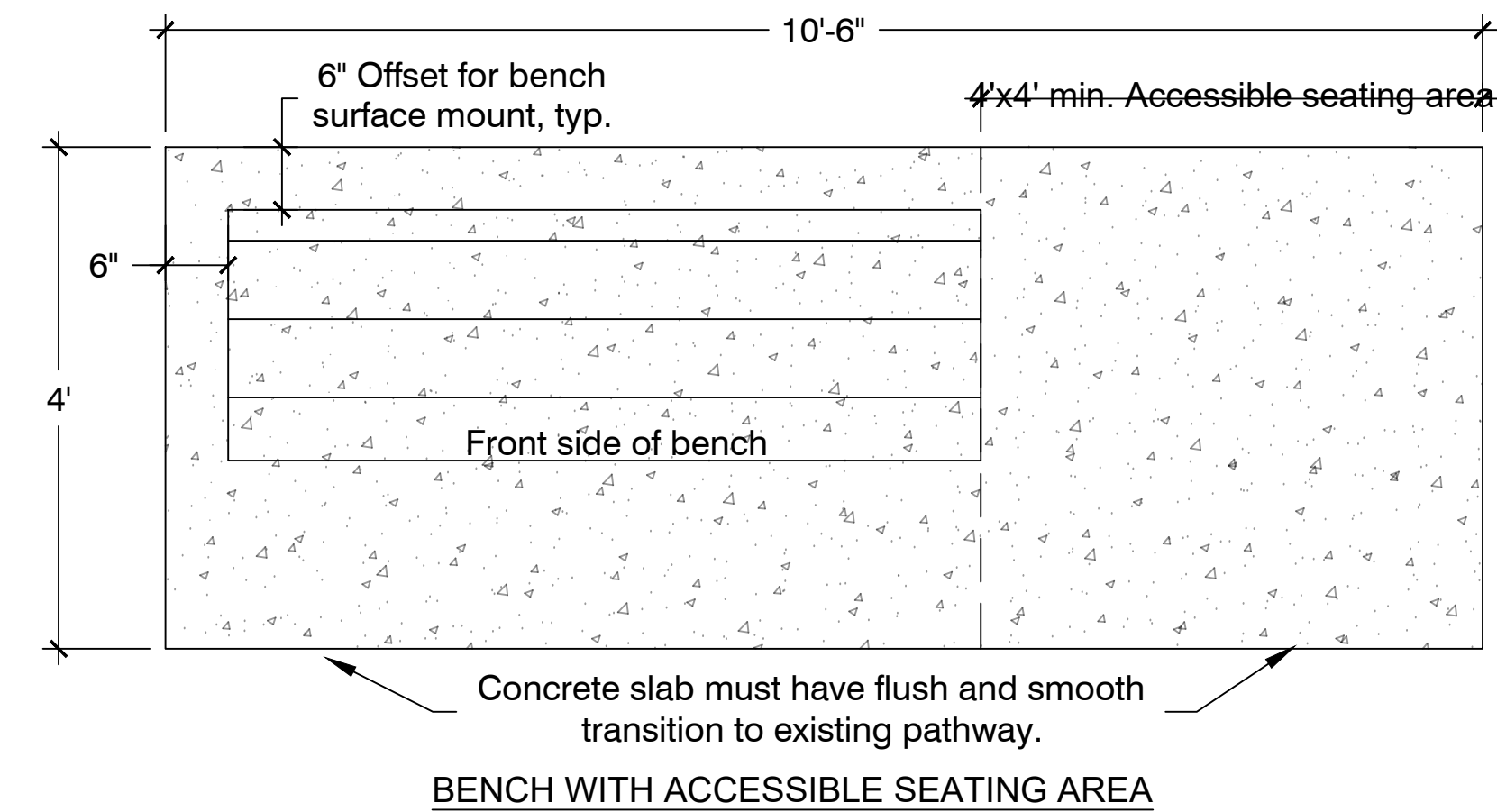
Revisions:

Rev.	Date	Description
1	11/10/2022	BID DOCUMENTS
2	02/21/2023	REBID

Issued For:
BIDDING
PURPOSES

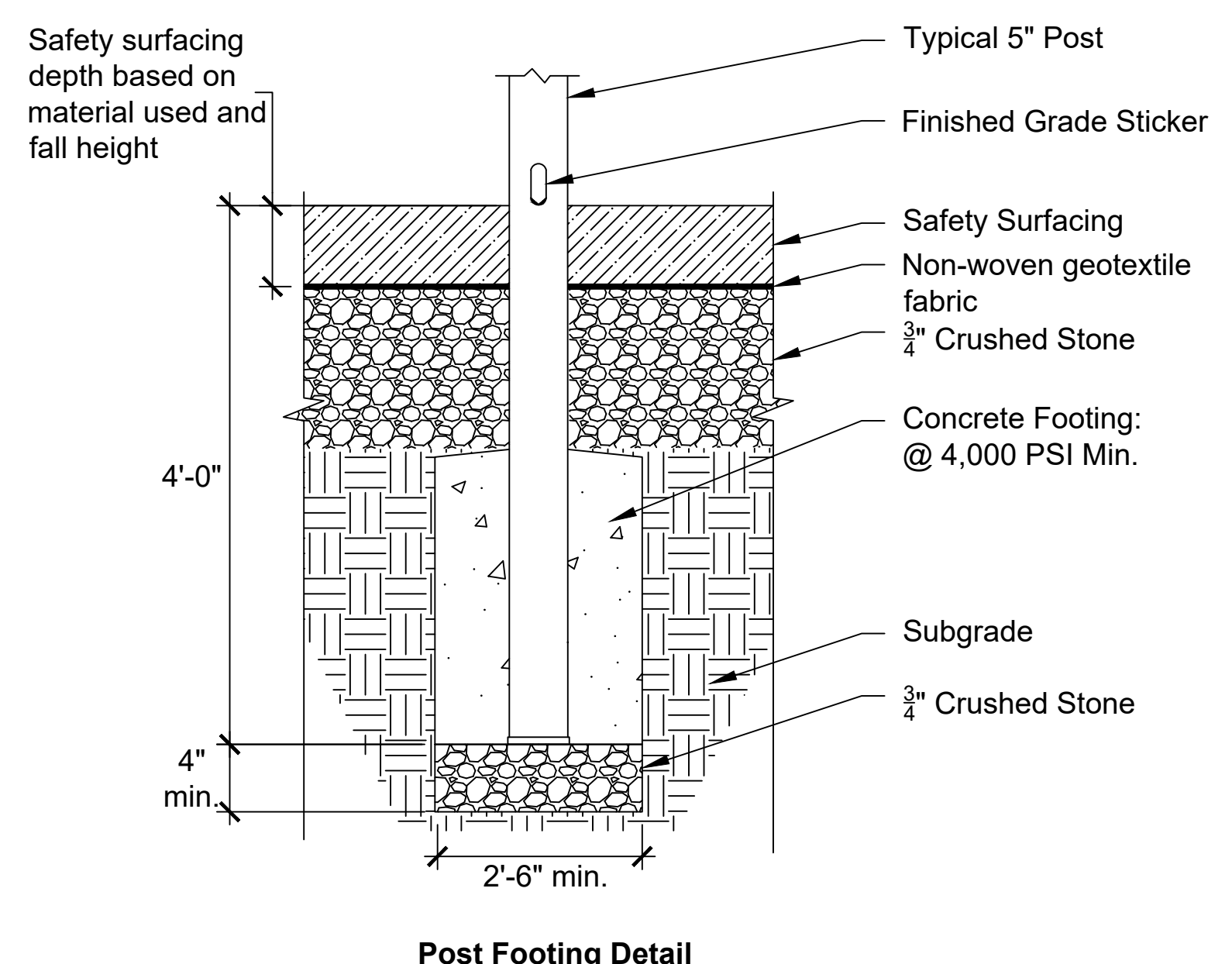
Date: 02/21/2023
Scale: As Shown
Drawn By: DMP
Approved By: WRF

Drawing Title:
DETAILS
Sheet Number:
D.2



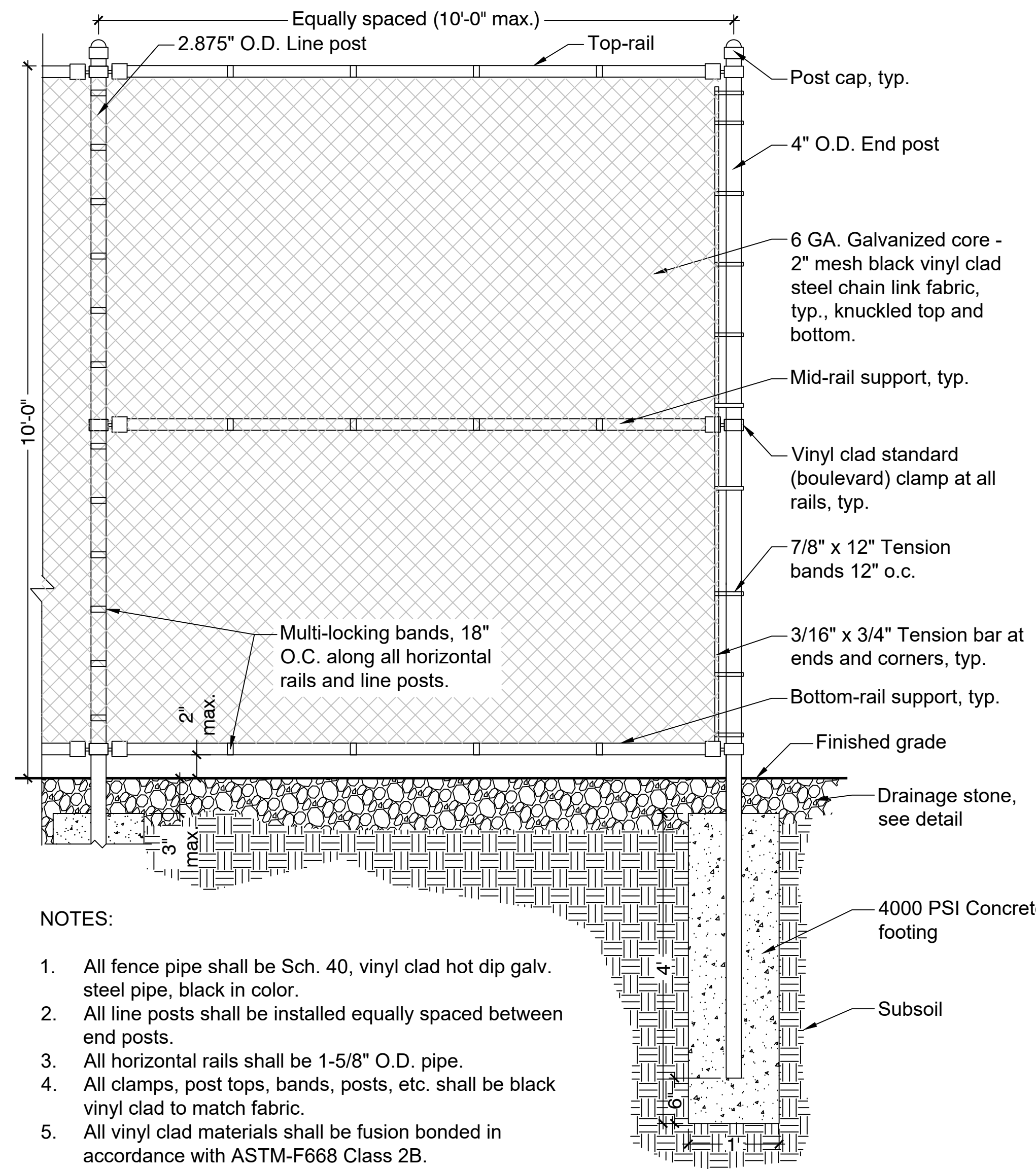
- NOTE:**
- All site furnishings, existing to be relocated and new shall be surface mounted using stainless steel hardware or per manufacturer's recommendations.
 - Expansion joints shall be placed where new concrete pavement meets existing pavement.
 - Proposed bench shall be manufactured by Dumor, model number 88-60PL, 6' recycled plastic, cedar color, with end armrests. Or approved equal.
 - Proposed trash receptacle shall be manufactured by Dumor, model number 148-32SH, 32 gallon steel receptacle with shield, black in color with optional dome cover lid. Or approved equal.

1
D.2 SURFACE MOUNTED SITE FURNISHINGS ON CONCRETE PAD
N.T.S.



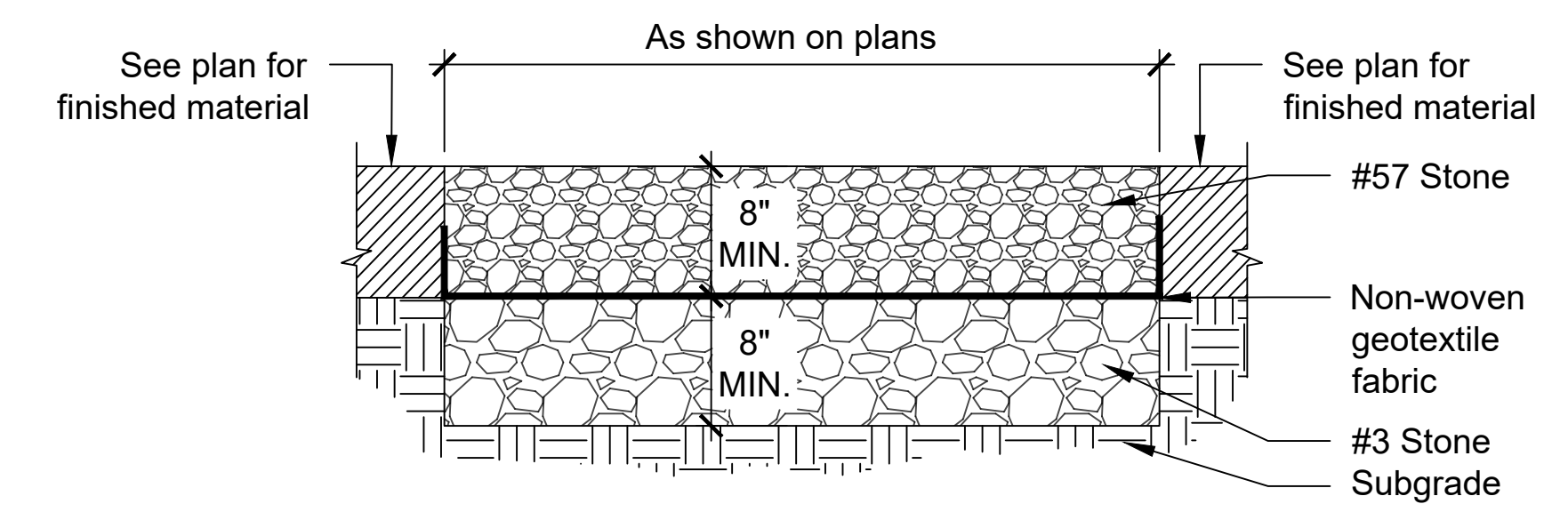
- NOTES:**
- Contractor shall refer to manufacturers installation guide and recommendations for further specifications on installation of all new and relocated play equipment.

2
D.2 PLAY STRUCTURE FOUNDATION
N.T.S.

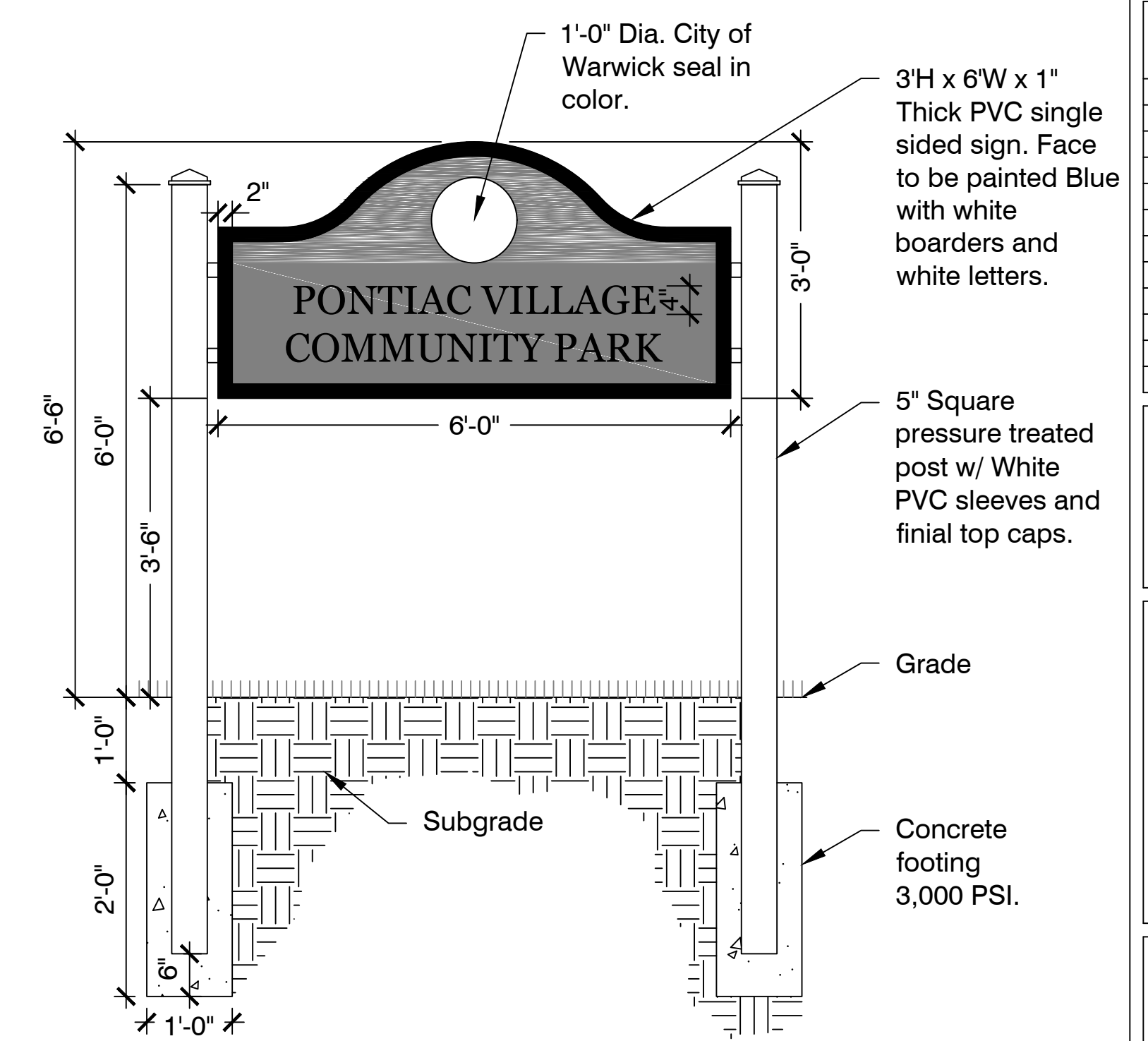


- NOTES:**
- All fence pipe shall be Sch. 40, vinyl clad hot dip galv. steel pipe, black in color.
 - All line posts shall be installed equally spaced between end posts.
 - All horizontal rails shall be 1-5/8" O.D. pipe.
 - All clamps, post tops, bands, posts, etc. shall be black vinyl clad to match fabric.
 - All vinyl clad materials shall be fusion bonded in accordance with ASTM-F668 Class 2B.

3
D.2 10' BLACK VINYL CHAIN LINK FENCE
N.T.S.



4
D.2 DRAINAGE STONE
N.T.S.



- NOTES:**
- Letters shall be carved and in-painted white. Face shall be painted blue with white boarders.
 - PVC sleeves and finial top caps shall be white in color.
 - Prior to ordering / manufacturing the contractor shall provide the City project manager with a cut sheet from the sign vendor.

5
D.2 ENTRY SIGN
N.T.S.



PREPARED BY:
WARWICK PLANNING
DEPARTMENT
65 CENTERVILLE RD.
WARWICK, RI
PH: 401-921-9688
EMAIL:
william.r.facente@warwickri.com

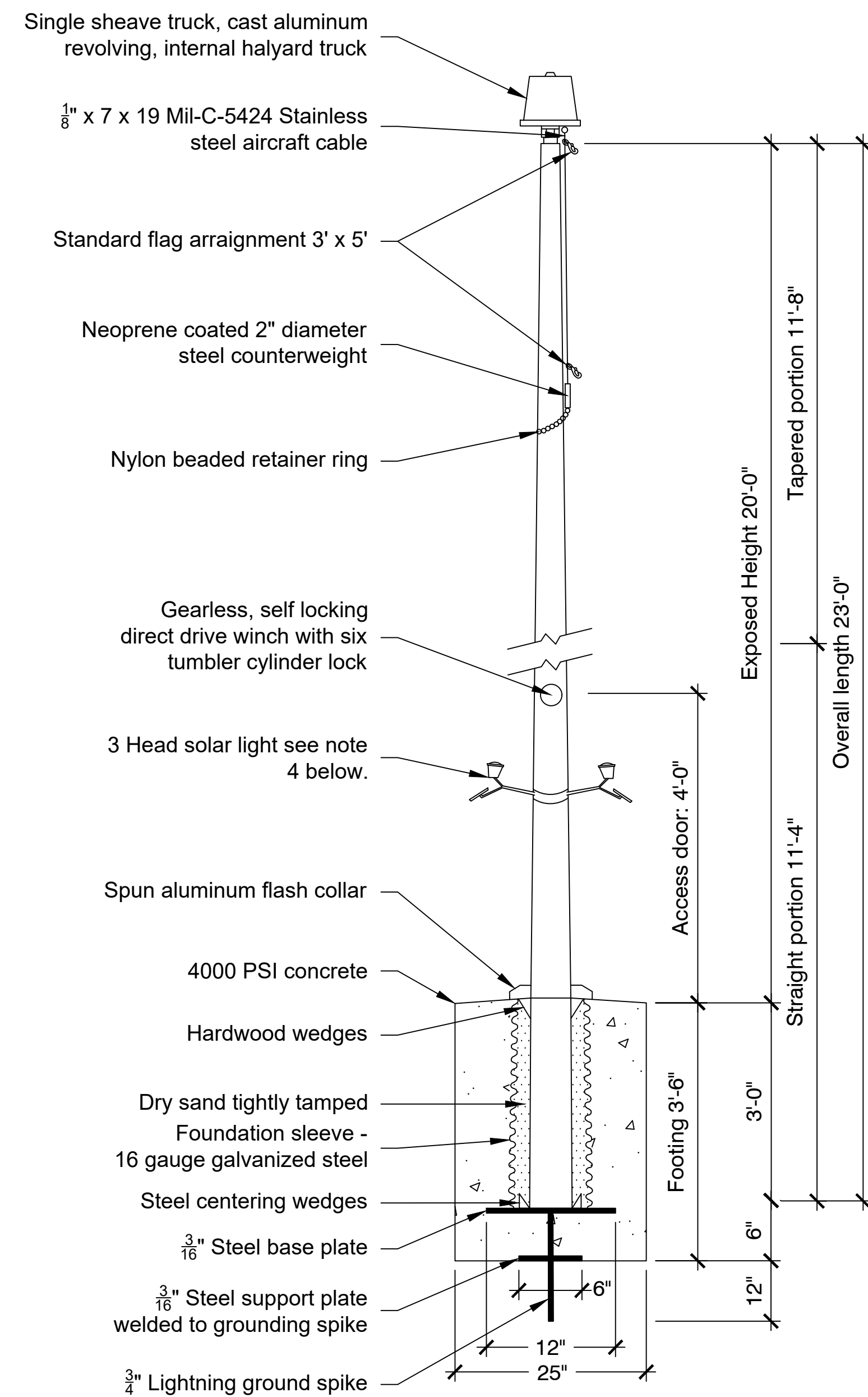
Revisions:

Rev.	Date	Description
1	11/10/2022	BID DOCUMENTS
2	02/21/2023	REBID

Issued For:
**BIDDING
PURPOSES**

Date: 02/21/2023
Scale: As Shown
Drawn By: DMP
Approved By: WRF

Drawing Title:
DETAILS
Sheet Number:
D.3



NOTES:

- Contractor shall refer to manufacturers installation recommendations for further specifications.
- Finish color shall be anodized black.
- Flag Pole Model "20ft Aluminum Flagpole - Internal Halyard - Commercial Grade" Manufactured by Liberty Flagpoles, 9 Commercial Drive, Unit D, Hampden, MA 01036, Phone 800-314-2392 or approved equal.
- Solar Light Model "Extreme Commercial Solar Flagpole Light CREE" Manufactured by Flagman of America, 22 East Main Street, Avon, CT 06001, Phone 1-800-835-2462 or approved equal.

